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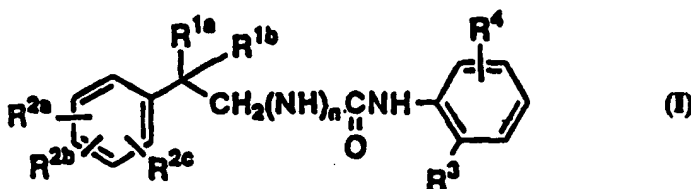
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国際調査報告書

(54) Title: N-PHENYLATED AMIDE AND UREA DERIVATIVES

(54) 発明の名称 N-フェニルアミド及び尿素誘導体



(57) Abstract

Novel N-phenylated amide and urea derivatives represented by general formula (I) and salts thereof, which have excellent ACAT inhibitory activity and peroral absorbability and are useful as a remedy and/or a preventive for arteriosclerosis, wherein R^{1a} represents C₁-C₁₂ alkyl or cycloalkyl-alkyl; R^{1b} represents H or any of the groups defined above with respect to R^{1a}; R^{2a}, R^{2b} and R^{2c} represent each independently H, optionally protected OH, nitro, C₁-C₁₂ alkyl, optionally mono- to pentafluorinated C₁-C₄ alkyl, alkoxy, halogeno, optionally C₁-C₄-alkylated mono- or dialkylamino, or five- or six-membered nitrogenous saturated heterocycle, or alternatively adjacent groups R^{2a} and R^{2b} are combined together to form -O-(CH₂)_m-O- (m being an integer of 1 to 3); R³ represents C₁-C₆ alkyl; R⁴ represents A¹-R⁵ (A¹ being C₁-C₆ alkylene or C₃-C₃ alkenylene; and R⁵ being a heterocyclic group selected from among those belonging to the following group α and optionally substituted by halogeno, C₁-C₄ alkyl or C₁-C₄ hydroxyalkyl) or A²-X-A³-R⁵ (A² being C₁-C₆ alkylene or C₃-C₃ alkenylene; X being O, S, NH, C₁-C₄ alkylimino, sulfinyl or sulfonyl; A³ being a single bond, C₁-C₆ alkylene or C₃-C₃ alkenylene; and R⁵ being as defined above, provided that the total number of the carbon atoms of A² and A³ is 1 to 8 and that when A³ represents a single bond, the heterocyclic group R⁵ is bonded to X at the ring carbon atom); and n represents 0 or 1. Group α: imidazolyl, pyrazolyl, pyrazolidinyl, 1,2,4-triazolyl, tetrazolyl, morpholino, piperazinyl, 2-pyridon-1-yl, 2-pyrimidinyl, pyridyl, pyrazinyl, 1,3,5-triazin-2-yl, benzimidazolyl, piperidinyl, pyrrolidinyl and azetidiny groups.